**ACTORS**:

Authenticated : A user that can view the content on the website, comment on the products, make purchases and ask for deliveries.

Non-Authenticated User: A user that can only view the content on the website. He can later register.

Administrator: The administrator is responsible for updating stocks, dealing with deliveries and eliminate comments.

**OBJECTIVES**:

Authenticated User: As an Authenticated user I want to be able to visit the website freely and make online purchases as well as comment on my products.

Non-Authenticated user: A As a Non-authenticated user I want to be able to visit the website and see what the pharmacy has to offer.

Administrator: As an administrator I want to be able to control the pharmacy’s stock and online purchases as well as controlling the comment section.

**USER** **STORIES**:

Authenticated User:

US001: As an Authenticated user I want to be able to view the home page with access to the Pharmacy location, Contacts, promotions and online shopping.

US002: As an Authenticated user I want to be able to find all the details of the pharmacy, clicking on the contacts tab.

US003: As an Authenticated user I want to be able to find the contacts of the pharmacy.

US004: As an Authenticated user I want to be able to search for a product and open its page.

US005: As an Authenticated user I want to be able to buy a product once im on its respective page

US006: As an Authenticated user I want to be able to see a list of the various products I can buy.

US007: As an Authenticated user I want to be able to edit my personal information.

US008: As an Authenticated user I want to be able to comment on products I already bought

US009: As an Authenticated user I want to be able to make an enquiry.

US010: As an Authenticated user, I want to be able to explore different categories of products and sort them(by price, brand, etc…).

**Non-Authenticated User**:

US101: As a Non-authenticated user I want to be able to view the home page with access to the Pharmacy location, Contacts, promotions and online shopping.

US102: As a Non-Authenticated user I want to be able to find all the details of the pharmacy, clicking on the contacts tab.

US103: As a Non-Authenticated user I want to be able to find the contacts of the pharmacy.

US104: As a Non-authenticated user I want to be able to search for a product and open its page.

US105: As a Non-authenticated user, I want to be able to explore different categories of products and sort them(by price, brand, etc…).

US106: As a Non-authenticated user I want to be able to see a list of the various products I can buy.

**Administrator:**

US201: As an Administrator I want to be able to edit the home page, adding new promotions, changing the contacts information or contacts

US202: As an Administrator I want to be able to manage the stock on the online shop.

US203: As an Administrator I want to be able to answer enquiries.

US204: As an Administrator I want to be able to remove offensive comments. from a product.

**BUSINESS RULES:**

BR01: AGE RESTRICTION: Online sales are only allowed to authenticated users who are over 18 years old.

BR02: DELETED ACCOUNTS: A user who deletes his account wont be able to log back in.

BR03: DISTANCE RESTRICTION: If a user’s address is outside the Peninsula Ibérica, online shopping is not allowed.

BR04: REPLYING COMMENTS: Comments, similarly to enquiries, can be replied to.

**TECHNICAL REQUIREMENTS:**

TR01: AVAILABILITY: The website must be available 99 percent of the time in each 24-hour period

TR02: ACCESSIBILITY: The website must ensure that no disability, browser or device is a deterrent for anyone to access the pages

TR03: USABILITY: The website should be simple and intuitive to use

TR04: PERFORMANCE: The website should have adequate response times

TR05: PORTABILITY: The server-side system should work across multiple platforms (Linux, Mac OS, etc.)

TR06: SECURITY: The system shall protect information from unauthorized access through the use of an authentication and verification system

TR07: ROBUSTNESS: The system must be prepared to handle and continue operating when run-time errors occur

TR18: SCALABILITY: The system must be prepared to deal with the growth in the number of users and their actions

TR09: ETHICS: The system must respect the ethical principles in software development

**INFORMATION REQUIREMENTS:**

IR01: As an Administrator I want to have the following information about my clients(Address, payment method, date of registration)

IR02: As an Authenticated user I want to have the following information about a product i’m buying(Date of production, date of expiry, time of arrival, secondary effects, ingredients)